

Attorney Docket No.: NVID-P000901

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Inventor(s):

Bruce Holmer

Group Art Unit:

2116

Filed:

9/18/03

Examiner:

Elamin, A.

Application No.:

10/667,098

Title:

HIGH QUALITY AND HIGH PERFORMANCE THREE-DIMENSIONAL GRAPHICS

ARCHITECTURE FOR PORTABLE HANDHELD DEVICES

## Form 1449

## **U.S. Patent Documents**

Examiner						Sub-	Filing
Initial	No.	Patent No.	Date	Patentee	Class	class	Date
	Α	6222550	04-24-2001	Rosman et al.			
	В	6275234	08-2001	Iwaki, Tsutomu			
	С	6384833	05-07-2002	Denneau et al.			
	D	6473089	10-29-2002	Wei et al.		1	
	E	6678834	01-2004	Aihara, et al.			
	F	6720969	04-2004	Lavelle et al.			
	G	6778179	08-2004	Lavelle et al.			
	Н	6831617	12-2004	Miyauchi et al.	`-		
		6848011	01-2005	Park et al.			
	J	2004/0073591	04-2004	Giacalone, Jean-Pierre			

Foreign Patent or Published Foreign Patent Application

Examiner		Document No.	Publication Date	Country or Patent Office	Class	Sub- class	Translation	
Initial	No.						Yes	No
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## **Other Documents**

Examiner		
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	K	Kurt Fleischer, "Polugon Scan Conversion Derivations," Caltech-CS-TR-91-12, 1995 (University Technical Report)
	L	Kurt Fleischer & David Salesin, "Accurate Polygon Scan Conversion Using Half-Open Intervals," Graphics Gem III, Academic Press 1992

	M	Olin Lathrop, David Kirk, and Doug Voorhies, "Accurate Rendering by Subpixel Addressing," IEEE Computer Graphics & Application, PP. 45-53, 10(5), 1990
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.